

WHAT IS CLAIMED IS:

1. A laundry sheet comprising:
 - a) a fabric or open-cell rubber or plastic foam substrate; and
 - b) a laundry detergent applied onto said substrate, wherein said laundry detergent comprises a surfactant consisting essentially of a nonionic surfactant, an anionic surfactant, an amphoteric surfactant, or combinations thereof.
2. The laundry sheet of claim 1, wherein said laundry detergent further comprises a builder, complexing agent, optical brightener, alkaline source to raise pH, electrolyte, foam stabilizer, color enhancer, biocide, corrosion inhibitor, soil anti-redeposition agent, encrustation preventer, fabric softener, oxidizing agent, an enzyme, or combinations thereof.
3. The laundry sheet of claim 1, wherein said surfactant consists essentially of nonionic surfactant.
4. The laundry sheet of claim 1, wherein said surfactant consists essentially of anionic surfactant.
5. The laundry sheet of claim 1, wherein said surfactant consists essentially of an amphoteric surfactant.

6. The laundry sheet of claim 1, wherein said surfactant is a linear primary alcohol ethoxy sulfate, a linear alkyl benzene sulfonate, an alcohol sulfate, a sodium or potassium salt of a long chain fatty acid, a secondary alkane sulfonate, an α -olefin sulfonate, a cocoamphocarboxylipropionate, a methylester sulfonate, or mixtures thereof.

7. The laundry sheet of claim 1, wherein said surfactant consists essentially of at least one nonionic surfactant and at least one anionic surfactant.

8. The laundry sheet of claim 1, wherein said nonionic surfactant is an alcohol ethoxylate, an alkylphenol ethoxylate, an ethyleneoxide/propyleneoxide block copolymer, an alkyl polyglycoside, an alkanolamide, an amine ethoxylate, or an amine oxide.

9. The laundry sheet of claim 1, wherein said anionic surfactant is a alkylated sulfonated diphenyl oxide disodium salt or a dioctyl sulfosuccinamate.

10. The laundry sheet of claim 1, wherein said fabric sheet is a nonwoven sheet.

11. The laundry sheet of claim 10, wherein said nonwoven sheet is a polyester material.

LAW OFFICES

NEGAN, HENDERSON,
ARABOW, GARRETT
& DUNNER, L.L.P.
300 I STREET, N.W.
WASHINGTON, DC 20005
202-406-4000

12. The laundry sheet of claim 2, wherein said builder is a borate, a phosphate, a polyphosphate, a silicate, a carbonate, a citrate, an ethylenediaminetetracetate, or a nitrilotriacetate.

5 13. The laundry sheet of claim 2, wherein said builder is a zeolite.

14. The laundry sheet of claim 2, wherein said optical brightener comprises bistriazinyl aminostilbene.

10 15. The laundry sheet of claim 2, wherein said alkaline source is sodium carbonate, sodium silicate, a polymethacrylate, or a methacrylate maleic anhydride copolymer.

15 16. The laundry sheet of claim 2, wherein said electrolyte is sodium carbonate.

17. The laundry sheet of claim 2, wherein said foam stabilizer is an alkanolamide, an amine oxide, or a dioctylsulfosuccinamate.

20 18. The laundry sheet of claim 2, wherein said biocide is sodium omadine.

LAW OFFICES

NEGAN, HENDERSON,
RABOW, GARRETT
& DUNNER, L.L.P.
300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

19. The laundry sheet of claim 2, wherein said corrosion inhibitor is a sodium silicate or a sodium polysilicate.

20. The laundry sheet of claim 2, wherein said soil anti-redeposition agent is an isobutylene/maleic anhydride copolymer sodium salt, sodium polyacrylate, sodium polymaleic acid/olefin, sodium polyacrylic acid maleic acid salt, or a sodium polymethacrylate.

21. The laundry sheet of claim 2, wherein said fabric softener is a quarternary ammonium compound.

22. The laundry sheet of claim 21, wherein said quarternary ammonium compound further contains at least one polyethoxy or polypropoxy side chain sufficient to keep a 1% solution of the quarternary ammonium compounds soluble in water at approximately 25°C.

23. A detergent formulation comprising a sodium salt of a dodecyl benzene sulfonic acid, an alkylated sulfonated diphenyl oxide disodium salt, a zeolite, a bistriazinylaminostilbene, sodium carbonate, an amine oxide or an alkanol amine, a sodium silicate or sodium polysilicate, an isobutylene/maleic anhydride copolymer or a sodium polymethacrylate, and a quarternary ammonium compound.

24. The detergent formulation of claim 23, wherein said quarternary ammonium compound has at least one polyethoxy or polypropoxy side chain sufficient to keep a 1% solution of the quarternary ammonium compounds soluble in water at about 25°C.

25. A detergent formulation made by combining: a sodium salt of a dodecylbenzene sulfonic acid, an alkylated sulfonated diphenyl oxide disodium salt, a zeolite, a bistriazinylaminostilbene, sodium carbonate, an amine oxide or an alkanol amine, a sodium silicate or sodium polysilicate, an isobutylene/maleic anhydride copolymer or a sodium polymethacrylate, and a quarternary ammonium compound.

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26. A process for making a laundry sheet comprising:
a) preparing a detergent formulation;
b) applying said detergent formulation onto a substrate
c) drying said detergent formulation and substrate.

27. The process of claim 26, wherein said detergent formulation is an homogeneous slurry and said substrate is supported in a horizontal and flat position while said substrate and detergent formulation dries.

